

CLAIMS

What is claimed and desired to be covered by Letters Patent is:

1. A headlight unit for use on a land vehicle comprising:
 - a) a U-shaped support bracket adapted to be mounted on a frame of a land vehicle, said support bracket including
 - (1) a bight section having a first side edge, a second side edge, a transverse axis extending between the first side edge and the second side edge, a first end edge, a second end edge, a longitudinal axis extending between the first end edge and the second end edge, a first surface, and a second surface,
 - (2) a first leg on the first end edge of the bight section, the first leg being triangular with an apex spaced apart from the first surface of the bight section,
 - (3) a second leg on the second end edge of the bight section, the second leg being triangular with an apex spaced apart from the first surface of the bight section,
 - (4) a first pivot connection on the first leg

adjacent to the apex of the first leg, and
(5) a second pivot connection on the second leg
adjacent to the apex of the second leg;

- b) a headlight pivotally mounted on said support bracket by the first and second pivot connections, said headlight including a housing and a first surface which is translucent and which is adapted to transmit light therethrough, said headlight being movable between a first orientation with respect to the bight section of said support bracket in which the first surface is oriented essentially perpendicular to the first surface of the bight section and a second orientation with respect to the bight section of said support bracket in which the first surface is oriented at an oblique angle to the inner surface of the bight section;
- c) a motor mounted on the first leg of said support bracket, said motor being connected to said headlight to move said headlight when said motor is activated; and
- d) a control switch adapted to be mounted inside the land vehicle, said control switch having a plurality of positions, including an "off"

position, a "down" position, and an "up" position, said control switch electrically connecting said motor to a power source in the land vehicle when in the "down" position, or in the "up" position with the headlight being oriented with respect to the bight section of said support bracket in a first orientation when said control switch is in the "off" condition, in a second orientation when said control switch is in the "down" position and in a third orientation when said control switch is in the "up" position, the orientations of said headlight being angularly spaced apart from each other.

2. The headlight unit as described in claim 1 wherein a total angular spacing between the first orientation of said headlight and the third orientation of said headlight is in a range of 0° to 30° .
3. A headlight unit for use on a land vehicle comprising:
 - a) a support bracket adapted to be mounted in a motor vehicle;
 - b) a headlight pivotally mounted on the support bracket to be movable into a plurality of

orientations; and

- c) a control switch located inside the motor vehicle which controls orientation of said headlight, said control switch being movable from one position to a second position.